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JULY 31, 1998

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\*100725100A\*

KENYON & KENYON  
PAUL A. FAIR  
ONE BROADWAY  
NEW YORK, NY 10004

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 04/30/1998

REEL/FRAME: 9198/0309

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TEVA PHARMACEUTICAL INDUSTRIES  
LTD.

DOC DATE: 03/26/1998

ASSIGNEE:

YEDA RESEARCH AND DEVELOPMENT CO.,  
LTD.  
P.O. BOX 85  
REHOVOT 76100, ISRAEL

SERIAL NUMBER:

PATENT NUMBER:

PCT NUMBER: US9800375

FILING DATE:

ISSUE DATE:

ANNIE HARRELL, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Applicants: Adrian Gilbert et al.  
Serial No.: 09/788,131  
Filed: February 16, 2001  
Exhibit E



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100725100

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1. Name of conveying party(ies):  
Teva Pharmaceutical Industries Ltd.Additional name(s) of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution date: March 26, 1998

2. Name and address of receiving party(ies)

Name: Yeda Research and Development Co., Ltd.

Street Address: P.O. Box 95Rehovot 76100IsraelAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Applications

PCT/US98/00375

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Paul A. Fair  
Internal Address: KENYON & KENYONStreet Address: One Broadway  
City: New York State: New York ZIP: 10004

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) ..... \$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

11-0600

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Paul A. Fair (Reg. No. 35,866)

Name of Person Signing

Paul A. Fair  
Signature7/30/98

Date

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Date 4/30/98 Agent's Reg. # 30,333Agent's Signature Mary C. Wilson

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ASSIGNMENT

WHEREAS, **TEVA PHARMACEUTICAL INDUSTRIES LTD.**, a corporation organized under and by virtue of the laws of Israel and having a place of business at **5 Basel Street, P.O. Box 3190, Petah Tiqva 49131, Israel**, owns an interest in and to inventions and discoveries in a **TREATMENT OF MULTIPLE SCLEROSIS THROUGH INGESTION OR INHALATION OF COPOLYMER-1** (hereinafter, the "Invention"), described in **International Patent Application No. PCT/US98/00375**, filed on January 12, 1998, by virtue of the assignment of the rights of the "Invention" by three of the inventors thereof -- **Adrian GILBERT, Milka LINENBERG and Rivka RIVEN-KREITMAN** (a copy of which is annexed hereto as **Exhibit A**), and

WHEREAS, **YEDA RESEARCH AND DEVELOPMENT CO., LTD.**, having a place of business at **P. O. Box 95, Rehovot 76100, Israel**, and who, together with its successors and assigns, is desirous of acquiring the interest in and to said "Invention" owned by **TEVA PHARMACEUTICAL INDUSTRIES LTD.**,

NOW, THEREFORE, for valuable consideration furnished by **YEDA RESEARCH AND DEVELOPMENT CO., LTD.** to **TEVA PHARMACEUTICAL INDUSTRIES LTD.**, the receipt and sufficiency of which is hereby acknowledged, **TEVA PHARMACEUTICAL INDUSTRIES LTD.** hereby assigns, sells and transfers unto the said **YEDA RESEARCH AND DEVELOPMENT CO., LTD.** its successors and assigns, **TEVA PHARMACEUTICAL INDUSTRIES LTD.**'s right, title and interest in and to said "Invention".

IN TESTIMONY WHEREOF, TEVA PHARMACEUTICAL

INDUSTRIES LTD. has hereunto set its hand and seal this 26<sup>th</sup> day of

MARCH, 1998.

TEVA PHARMACEUTICAL INDUSTRIES LTD.

Signature:

Name of Person Signing:

Title of Person Signing:

Benzion Weiner  
BEN ZION WEINER  
V.P., RESEARCH AND DEVELOPMENT

Signature:

Name of Person Signing:

Title of Person Signing:

Yehuda Livneh  
YEHUDAN LIVNEH  
DIR. OF PATENTS DEPT.

184757-1

ASSIGNMENT

WHEREAS, we,

Adrian GILBERT  
24/1 Bialik Street  
Kfar-Saba 44448, Israel  
Citizenship:

Milka LINENBERG  
46 Sayfan Street  
Tel-Mond 40600, Israel  
Citizenship:

Rivka RIVEN-KREITMAN  
3/5 Dudaion Street  
Kfar-Saba 44288, Israel  
Citizenship:

have made new and useful improvements in **TREATMENT OF MULTIPLE SCLEROSIS THROUGH INGESTION OR INHALATION OF COPOLYMER-1**, for which an International Patent Application was filed on January 12, 1998 as Application No. PCT/US98/00375, and

WHEREAS Teva Pharmaceutical Industries Ltd., having a place of business at 5 Basel Street, P.O. Box 3190, Petah Tiqva 49131, Israel, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

Assign, transfer, and convey to Assignee our rights, title, and interest in and to said inventions and discoveries, said International application, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 26<sup>th</sup>  
day of March, 1998.

  
\_\_\_\_\_  
Adrian GILBERT

  
\_\_\_\_\_  
Milka LINENBERG

\_\_\_\_\_  
Rivka RIVEN-KREITMAN

181326-1

**ASSIGNMENT**

WHEREAS, we,

**Adrian GILBERT**  
24/1 Bialik Street  
Kfar-Saba 44448, Israel  
Citizenship:

**Milka LINENBERG**  
46 Sayfan Street  
Tel-Mond 40600, Israel  
Citizenship:

**Rivka RIVEN-KREITMAN**  
3/5 Dudaiza Street  
Kfar-Saba 44288, Israel  
Citizenship:

have made new and useful improvements in **TREATMENT OF MULTIPLE SCLEROSIS THROUGH INGESTION OR INHALATION OF COPOLYMER-1**, for which an International Patent Application was filed on January 12, 1998 as Application No. PCT/US98/00375, and

WHEREAS Teva Pharmaceutical Industries Ltd., having a place of business at **S Basel Street, P.O. Box 3190, Petah Tiqva 49131, Israel**, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,


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IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this \_\_\_\_\_  
day of 26 March, 1998.

\_\_\_\_\_  
Adrian GILBERT

\_\_\_\_\_  
Milka LINENBERG

  
\_\_\_\_\_  
Rivka RIVEN-KREITMAN

181326-1





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Washington, D.C. 20231

JULY 31, 1998

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KENYON & KENYON  
PAUL A. FAIR  
ONE BROADWAY  
NEW YORK, NY 10004



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RECORDATION DATE: 04/30/1998

REEL/FRAME: 9198/0298  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
ARNON, RUTH

DOC DATE: 04/02/1998

ASSIGNOR:  
SELA, MICHAEL

DOC DATE: 04/01/1998

ASSIGNOR:  
TEITELBAUM, DVORA

DOC DATE: 04/01/1998


ASSIGNEE:  
YEDA RESEARCH AND DEVELOPMENT CO.,  
LTD.  
P.O. BOX 95  
REHOVOT 76100, ISRAEL

SERIAL NUMBER:  
PATENT NUMBER:  
PCT NUMBER: US9800375

FILING DATE:  
ISSUE DATE:

ARMALLA SIMPSON, EXAMINER  
SIGNMENT DIVISION  
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Ruth ARNON, Michael SELA and Dvora TEITELBAUMAdditional name(s) of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Yeda Research and Development Co., Ltd.

Street Address: P.O. Box 95

Rehovot 76100

Israel

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: \_\_\_\_\_Execution date: April 2, 1998; April 1, 1998 and April 1, 1998

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Applications

PCT/US98/00375

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Paul A. Fair

Internal Address: KENYON &amp; KENYON

Street Address: One BroadwayCity: New York State: New York ZIP: 10004

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) ..... \$ 40.00

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8. Deposit account number:

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Paul A. Fair (Reg. No. 35,866)

Name of Person Signing

Paul A. Fair  
Signature4/30/98

Date

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Mary C. Warner

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ASSIGNMENT

WHEREAS, we,

Ruth ARNON  
9 Meonot Shine  
Weizmann Institute of Science  
Rehovot 76100, Israel  
Citizenship: Israel

Michael SELA  
2 Meonot Wix  
Weizmann Institute of Science  
Rehovot 76100, Israel  
Citizenship: Israel

Drora TEITELBAUM  
5 Shkolnik Street  
Rehovot 76209, Israel  
Citizenship: Israel

have made new and useful improvements in TREATMENT OF MULTIPLE SCLEROSIS THROUGH INGESTION OR INHALATION OF COPOLYMER-1, for which an International patent application was filed on January 12, 1998 as Application No. PCT/US98/00375, and

WHEREAS Yeda Research and Development Co., Ltd., having a place of business at P. O. Box 95, Rehovot 76100, Israel, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

Assign, transfer, and convey to Assignee our rights, title, and interest in and to said inventions and discoveries, said International application any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 1  
day of April, 1998.

\_\_\_\_\_  
Ruth ARNON

Michael Sela  
Michael SELA

Dvora Tettelbaum  
Dvora TETTELBAUM

ASSIGNMENT

WHEREAS, we,

Ruth ARNON  
9 Mevoot Shimon  
Weizmann Institute of Science  
Rehovot 76100, Israel  
Citizenship: Israel

Michael SELA  
2 Mevoot Vvix  
Weizmann Institute of Science  
Rehovot 76100, Israel  
Citizenship: Israel

Dvora TEITELBAUM  
5 Shkolnik Street  
Rehovot 76200, Israel  
Citizenship: Israel

have made new and useful improvements in TREATMENT OF MULTIPLE SCLEROSIS THROUGH INGESTION OR INHALATION OF COPOLYMER-1, for which an International patent application was filed on January 12, 1996 as Application No. PCT/US96/08375, and

WHEREAS Yeda Research and Development Co., Ltd., having a place of business at P. O. Box 95, Rehovot 76100, Israel, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

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X IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this \_\_\_\_\_  
day of April 2, 1998.

X Ruth Arnon  
Ruth ARNON

\_\_\_\_\_  
Michael SELA

\_\_\_\_\_  
Dvora TETTELBAUM